

# EUROPEAN PATENT OFFICE

## Patent Abstracts of Japan

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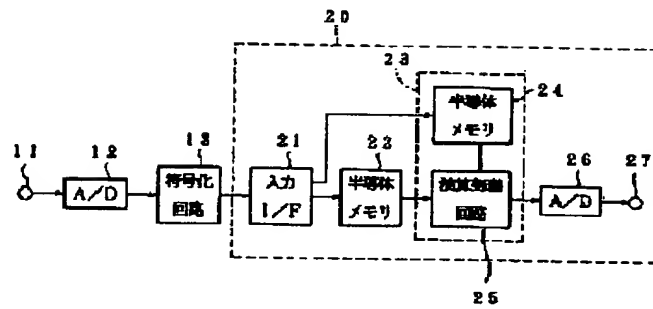
APPLICATION DATE : 03-12-97  
APPLICATION NUMBER : 09333104

APPLICANT : KOBE STEEL LTD;

INVENTOR : HARADA KAZUSHIGE;

INT.CL. : G10L 9/18 G10K 15/04

TITLE : SMALL-SIZE MUSIC SIGNAL  
REPRODUCING DEVICE



ABSTRACT : PROBLEM TO BE SOLVED: To reproduce music digital data encoded by a compression encoding form different from a compression encoding form to which a built-in decoding circuit corresponds in a conventional small-size music signal reproducing device using semiconductor memory for a storage means.

SOLUTION: According to a compression encoding form of music digital data stored in a 1st semiconductor memory 22, a decoding processing program stored in a 2nd semiconductor memory 24 is selected, and the music digital data are decoded by an arithmetic processing circuit 25 by using the selected decoding processing program. Therefore, it is possible to reproduce music without using the compression encoding form of the music signal provided.

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